GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Water Resources Department – Medium Irrigation – Improvement and Modernization of canal system under Sri Tenneti Viswanadham Pedderu Reservoir Project near Ravipalem(V) in Madugula(M) of Visakhapatnam district" for an amount of Rs.84,40,00,000 /- (Rupees Eight Four Crores Forty Lakhs Only) – Administrative Approval – Accorded – Orders - Issued.

WATER RESOURCES (PROJECTS.I) DEPARTMENT

G.O.Rt.No:120 Dated:16/03/2023

Read the following:

From the Chief Engineer, North Coast Visakhapatnam, Lr.No.CE/NC/VSP/DEE2/ AEE8/STVPRP/Vol.18/66 Govt. Dt:31.05.2022.

ORDER:

The Chief Engineer has stated that Sri Tenneti Viswanadham Pedderu Reservoir Project is a Medium Irrigation Project constructed across Pedderu River, near Ravipalem (V), Madugula (M), Visakhapatnam Dist. This Project is intended to irrigate an ayacut of 19,969 acres of land in Madugula, Ravikamatam and Butchayyapeta Mandals in Visakhapatnam District through Right Main Canal and Rachakattu canal.

2. The Chief Engineer has further stated that the Pedderu Right Main Canal is a contour canal and runs along the toe of the hills. Apart from existing cross drainage structures, number of hill streams run and join in this canal. Due to this, the canal slopes are being damaged and silt carried by these streams get deposited in the canal there by the canal is frequently silted up. As such Modernization of Canal system is proposed by providing sufficient number of CM & CD structures to facilitate to drain off the excess water coming into the canal and also Cement Concrete lining is proposed for Right Main Canal, Tail End Branch Canal and its distributaries for a length of 36.677 Km for better assured supply of water to the tail end ayacut and to improve the efficiency of the water supply in the canal and to prevent loss of water due to seepage, evaporation and obstructions caused by the upper reach farmers and an Ex-Zamindari Minor Irrigation system which was fed through Rachakattu groyne in River Pedderu to serve an ayacut of 8012 Acres in 31 villages in Madugula Mandal & 5 villages in Ravikamatham Mandal. During seasonal rains and cyclones banks were eroded / scoured at vulnerable reaches, the canal was silted up & some CM &CD structures were fully damaged. Hence, the water is not following freely to the entire ayacut especially to the tail end ayacut.

3. The Chief Engineer has submitted the estimate for the work of "Improvement and Modernization of canal system under Sri Tenneti Viswanadham Pedderu Reservoir Project near Ravipalem (V) in Madugula(M) of Anakapalli district" for Rs.84.40 Crores and requested to issue necessary administrative approval.

(p.t.o)

4. After careful examination, Government hereby accord Administrative Approval for the work of "Improvement and Modernization of canal system under Sri Tenneti Viswanadham Pedderu Reservoir Project near Ravipalem (V) in Madugula(M) of Anakapalli district" for an amount of Rs.84,40,00,000 /-(Rupees Eight Four Crores Forty Lakhs Only), in relaxation of FRBM Norms.

5. The CE shall ensure the following before according technical sanction:

1	The correctness of provisions, quantities, leads and rates proposed in the estimate.
2	The design/drawings shall approved by the competent authority.
3	As per the revised Sand Policy of the Govt. the Sand rate shall adopted.

6. The above expenditure shall be chargeable to the following Head of Account 4701 M&MI-03 Medium irrigation commercial HM 145 Pedderu Reservoir Project (Stage I) SH 28 B&D 530 Major works 531 Major works.

7. The Chief Engineer, North Coast, Visakhapatnam shall take necessary action accordingly.

8. This order issues with the concurrence of the Finance (FMU.WR.I) Department vide their U.O. Note No. FIN01-FMU0PC(WR1)/18/2022-FMU-WR-I, Computer No. 1799187, dated: 27/02/2023.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

SHASHI BHUSHAN KUMAR
PRINCIPAL SECRETARY TO GOVERNMENT

To
The Chief Engineer, North Coast, Visakhapatnam.
Copy to:
The Pay & Accounts officer, A.P. Mangalagiri, Guntur district.
The Director of Works & Accounts,Mangalagiri, Guntur district.
The Finance (FMU-WR I) Department.
The P.S. to Addl. Secretary to CM
The P.S. to Minister (WRD)
The P.S. to Principal Secretary (WRD)
File. ICD01-MJIR0IC25/21/2022-PROJECTS-I. Computer no. 1756688
SF/SC

//FORWARDED::BY ORDER//

SECTION OFFICER